

# Inch

## Thread Work Plugs

*www.thegagestore.com, ph 860-404-8876 fax 860-404-8903*

Size	Threads per Inch	Go Basic	NoGo 2B	NoGo 3B
0	80 UNF	.0519	.0542	.0536
1	64 UNC	.0629	.0655	.0648
	72 UNF	.0640	.0665	.0659
2	56 UNC	.0744	.0772	.0765
	64 UNF	.0759	.0786	.0779
3	48 UNC	.0855	.0885	.0877
	56 UNF	.0874	.0902	.0895
4	40 UNC	.0958	.0991	.0982
	48 UNF	.0985	.1016	.1008
5	40 UNC	.1088	.1121	.1113
	44 UNF	.1102	.1134	.1126
6	32 UNC	.1177	.1214	.1204
	40 UNF	.1218	.1252	.1243
8	32 UNC	.1437	.1475	.1465
	36 UNF	.1460	.1496	.1487
10	24 UNC	.1629	.1672	.1661
	32 UNF	.1697	.1736	.1726
12	24 UNC	.1889	.1933	.1922
	28 UNF	.1928	.1970	.1959
	32 UNEF	.1957	.1998	.1988
1/4	20 UNC	.2175	.2224	.2211
	28 UNF	.2268	.2311	.2300
	32 UNEF	.2297	.2339	.2328
5/16	18 UNC	.2764	.2817	.2803
	24 UNF	.2854	.2902	.2890
	32 UNEF	.2922	.2964	.2953
3/8	16 UNC	.3344	.3401	.3387
	24 UNF	.3479	.3528	.3516
	32 UNEF	.3547	.3591	.3580
7/16	14 UNC	.3911	.3972	.3957
	20 UNF	.4050	.4104	.4091
	28 UNEF	.4143	.4189	.4178
1/2	13 UNC	.4500	.4565	.4548
	20 UNF	.4675	.4731	.4717
	28 UNEF	.4768	.4816	.4804
9/16	12 UNC	.5084	.5152	.5135
	18 UNF	.5264	.5323	.5308
	24 UNEF	.5354	.5405	.5392

Size	Threads per Inch	Go Basic	NoGo 2B	NoGo 3B
5/8	11 UNC	.5660	.5732	.5714
	18 UNF	.5889	.5949	.5934
	24 UNEF	.5979	.6031	.6018
11/16	24 UNEF	.6604	.6656	.6643
3/4	10 UNC	.6850	.6927	.6907
	16 UNF	.7094	.7159	.7143
	20 UNEF	.7175	.7232	.7218
13/16	20 UNEF	.7800	.7857	.7843
7/8	9 UNC	.8028	.8110	.8089
	14 UNF	.8286	.8356	.8339
	20 UNEF	.8425	.8482	.8468
15/16	20 UNEF	.9050	.9109	.9094
1	8 UNC	.9188	.9276	.9254
	12 UNF	.9459	.9535	.9516
	14 UNS	.9536	.9609	.9590
	20 UNEF	.9675	.9734	.9719
1 1/16	12 UN	1.0084	1.0158	1.0139
	18 UNEF	1.0264	1.0326	1.0310
1 1/8	7 UNC	1.0322	1.0416	1.0393
	12 UNF	1.0709	1.0787	1.0768
	18 UNEF	1.0889	1.0951	1.0935
1 3/16	12 UN	1.1334	1.1409	1.1390
	18 UNEF	1.1514	1.1577	1.1561
1 1/4	7 UNC	1.1572	1.1668	1.1644
	12 UNF	1.1959	1.2039	1.2019
	18 UNEF	1.2139	1.2202	1.2186
1 5/16	12 UN	1.2584	1.2659	1.2640
	18 UNEF	1.2764	1.2827	1.2811
1 3/8	6 UNC	1.2667	1.2771	1.2745
	12 UNF	1.3209	1.3291	1.3270
	18 UNEF	1.3389	1.3452	1.3436
1 7/16	12 UN	1.3834	1.3910	1.3891
	18 UNEF	1.4014	1.4079	1.4062
1 1/2	6 UNC	1.3917	1.4022	1.3996
	12 UNF	1.4459	1.4542	1.4522
	18 UNEF	1.4639	1.4704	1.4687